



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	: Examiner: NYA
PHILIPPE LE BARS ET AL.	) .
	: Group Art Unit: NYA
Application No.: NYA	)
	: DECEIVED
Filed: Herewith	RECEIVED
	AUG 1 8 2004
For: METHOD AND DEVICE FOR	) Add 1 0 2004
EVALUATING THE NOISE	Technology Center 2600
ASSOCIATED WITH TURBO-	•
CODES, AND SYSTEMS USING	
THEM	) March 13, 2001
a la la constanta	
Commissioner for Patents	

Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed form PTO-1449. Copies of the listed documents are also enclosed, together with a copy of a December 4, 2000, French Search Report citing them.

It is respectfully requested that the above information be considered by the Examiner.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

Attorney for Applicants

Registration No. 47,474

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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIGHT BY SEFERENCES CITED BY APPLICANT(S)		ATTY DOCKET NO. 1807.1545		APPLICATION NO.	NYA				
		APPLICANT PHILIPPE LE BARS ET AL.							
Ose several sheets if necessary)		FILING DATE FILED HEREWITH		тн	GROUP NYA				
R AUG 1 3 2004	AUS 1 3 2004 U.S. PATENT DOCUMENTS								
AUG 1 3 ZUDA	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
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FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
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					R	ECEI	VED		
						AUG 1 8	2004		
					Tech	nology Ce	nter 2600		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
Wang C C: "ON THE OPTIMIZATION OF CHANNEL SIDE INFORMATION FOR TURBO DECODING", 2000 IEEE AEROSPACE CONFERENCE, PROCEEDINGS (CAT. NO. 005H848), 2000 IEEE AEROSPACE CONFERENCE PROCEEDINGS, BIG SKY, MT. USA, 18-25 MARCH 2000, PP. 311-315, Vol. 1									
	Summers T. A. Et AI: "SNR MISMATCH AND ONLINE ESTIMATION IN TURBO DECODING", IEEE TRANSACTIONS ON COMMUNICATIONS, APRIL 1998, IEEE, USA, Vol. 46, No. 4, PP. 421-423								
	Huang X Et AI: "TURBO DECODERS WHICH ADAPT TO NOISE DISTRIBUTION MISMATCH", IEEE COMMUNICATIONS LETTERS, IEEE SERVICE CENTER, PISCATAWAY, US, US, Vol. 2, No. 12, JANUARY 1999, PP. 321-323								
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EXAMINER			DATE CONSIDERED						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy o this form with next communication to applicant.